IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matsuzaki et al Examiner: Jehanne Souaya Sitton

Serial No: 10/681,773 Art Unit No.: 1634

Filing Date: October 7, 2003 Confirmation No.: 7374

Title: Method for Genotyping

Polymorphisms in Hymnos

Polymorphisms in Humans

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REPLY TO FINAL OFFICE ACTION

Sir:

In response to the Final Office Action mailed October 16, 2006, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 3 of this paper.